SECTOR eCollision Report Field Code Tables Version 3.0

Washington State Department of Transportation

July 27, 2006

Disclaimer

The contents of this document are current as of the date shown.

Any software that creates an electronic collision record must incorporate the field code tables contained in this document in order for that collision record to be accepted by the Washington State Department of Transportation for inclusion into the Collision Location and Analysis System (CLAS).

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Air Bag

Air_Bag_Typ_Cd	Description
1	Not Airbag equipped
2	Airbag not deployed
3	Front Airbag deployed
4	Side Airbag deployed
5	Other Airbag deployed
6	Combination of Airbags deployed
9	Unknown

Alcohol Test Results

Alch_Test_Result	Description
.00 to .90	Actual Test Results in 100ths
97	Test Given - Results Pending
98	Test Given - No Results
99	Test Refused

City Name/Number

Cty_Surr_Key	Description
0005	Aberdeen
0010	Airway Heights
0015	Albion
0020	Algona
0025	Almira
0030	Anacortes
0045	Arlington
0050	Asotin
0055	Auburn
0058	Bainbridge Island
0060	Battle Ground
0070	Beaux Arts Village
0075	Bellevue
0080	Bellingham
0085	Benton City
0090	Bingen
0095	Black Diamond
0100	Blaine
0105	Bonney Lake
0110	Bothell
0115	Bremerton
0120	Brewster

0125	Bridgeport
0127	Brier
0130	Buckley
0135	Bucoda
0139	Burien
0140	
	Burlington Camas
0145 0150	
	Carbonado
0155	Carnation
0165	Cashmere
0170	Castle Rock
0175	Cathlamet
0180	Centralia
0190	Chehalis
0195	Chelan
0200	Cheney
0205	Chewelah
0215	Clarkston
0220	Cle Elum
0225	Clyde Hill
0230	Colfax
0235	College Place
0240	Colton
0250	Colville
0255	Conconully
0260	Concrete
0265	Connell
0270	Cosmopolis
0275	Coulee City
0280	Coulee Dam
0290	Coupeville
0293	Covington
0295	Creston
0300	Cusick
0305	Darrington
0310	Davenport
0315	Dayton
0320	Deer Park
0325	Des Moines
0330	DuPont
0335	Duvall
0350	East Wenatchee
0360	Eatonville
0362	Edgewood
U30Z	Eagewood

0365	Edmonds
0375	Electric City
0380	Ellensburg
0385	Elma
0390	Elma Elmer City
0395	Endicott
0405	Entiat
0410	Enumclaw
0410	
0420	Ephrata Everett
0425	Everson
	Fairfield
0430	
0440	Farmington
0443	Federal Way
0445	Ferndale
0450	Fife
0455	Fircrest
0465	Forks
0470	Friday Harbor
0480	Garfield
0489	George
0490	Gig Harbor
0495	Gold Bar
0500	Goldendale
0510	Grand Coulee
0515	Grandview
0520	Granger
0525	Granite Falls
0535	Hamilton
0540	Harrah
0545	Harrington
0550	Hartline
0555	Hatton
0560	Hoquiam
0570	Hunts Point
0575	Ilwaco
0580	Index
0585	Ione
0590	Issaquah
0595	Kahlotus
0600	Kalama
0605	Kelso
0609	Kenmore
0610	Kennewick

0615	Kent
0620	Kettle Falls
0625	Kirkland
0630	Kittitas
0635	Krupp
0640	La Center
0650	La Conner
0655	La Crosse
0643	Lacey
0657	Lake Forest Park
0664	Lake Stevens
0665	Lakewood
0668	Lamont
0670	Langley
0675	Latah
0680	Leavenworth
0684	Liberty Lake
0685	Lind
0690	Long Beach
0695	Longview
0705	Lyman
0710	Lynden
0715	Lynnwood
0725	Mabton
0730	Malden
0735	Mansfield
0739	Maple Valley
0740	Marcus
0745	Marysville
0750	Mattawa
0728	McCleary
0755	Medical Lake
0760	Medina
0763	Mercer Island
0765	Mesa
0770	Metaline
0775	Metaline Falls
0778	Mill Creek
0780	Millwood
0785	Milton
0790	Monroe
0795	Montesano
0800	Morton
0805	Moses Lake

0810	Mossyrock
0820	Mount Vernon
0815	Mountlake Terrace
0825	Moxee
0830	Mukilteo
0835	Naches
0840	Napavine
0855	Nespelem
0858	Newcastle
0860	Newport
0865	Nooksack
0870	Normandy Park
0875	North Bend
0877	North Bonneville
0885	Northport
0895	Oak Harbor
0890	Oakesdale
0900	Oakville
0907	Ocean Shores
0910	Odessa
0915	Okanogan
0920	Olympia
0925	Omak
0935	Oroville
0940	Orting
0945	Othello
0950	Pacific
0955	Palouse
0960	Pasco
0970	Pateros
0975	Pe Ell
0985	Pomeroy
0990	Port Angeles
1000	Port Orchard
1005	Port Townsend
1010	Poulsbo
1015	Prescott
1020	Prosser
1025	Pullman
1030	Puyallup
1040	Quincy
1050	Rainier
1055	Raymond
1060	Reardan

1065	Redmond
1070	Renton
1075	Republic
1080	Richland
1085	Ridgefield
1090	Ritzville
1095	Riverside
1105	Rock Island
1100	Rockford
1115	Rosalia
1120	Roslyn
1125	Roy
1127	Royal City
1130	Ruston
1136	Sammamish
1139	Sea Tac
1140	Seattle
1150	Sedro Woolley
1155	Selah
1160	Sequim
1165	Shelton
1169	Shoreline
1175	Skykomish
1180	Snohomish
1185	Snoqualmie
1190	Soap Lake
1195	South Bend
1205	South Cle Elum
1210	South Prairie
1215	Spangle
1220	Spokane
1221	Spokane Valley
1225	Sprague
1230	Springdale
1135	St John
1235	Stanwood
1240	Starbuck
1245	Steilacoom
1250	Stevenson
1255	Sultan
1265	Sumas
1270	Sumner
1275	Sunnyside
1280	Tacoma

1285	Tekoa
1290	Tenino
1295	Tieton
1300	Toledo
1305	Tonasket
1310	Toppenish
1320	Tukwila
1325	Tumwater
1330	Twisp
1335	Union Gap
1340	Uniontown
1343	University Place
1345	Vader
1350	Vancouver
1360	Waitsburg
1365	Walla Walla
1375	Wapato
1380	Warden
1385	Washougal
1390	Washtucna
1395	Waterville
1400	Waverly
1405	Wenatchee
1425	West Richland
1420	Westport
1435	White Salmon
1440	Wilbur
1445	Wilkeson
1450	Wilson Creek
1455	Winlock
1465	Winthrop
1469	Woodinville
1470	Woodland
1475	Woodway
1480	Yacolt
1485	Yakima
1490	Yarrow Point
1495	Yelm
1500	Zillah

Commercial Motor Carrier Cargo Body Type

Cargo_Body_Typ_Cd	Description
1	Bus
2	Van/Enclosed Box
3	Cargo Tank
4	Flatbed
5	Dump
6	Concrete Mixer
7	Auto Transporter
8	Garbage/Refuse
9	Other

Commercial Motor Carrier HAZMAT Placard Suffix

Placard_Suff_Typ_Cd	Description
1	Explosive
2	Gas
3	Combustible
4	Alkaline
5	Oxidizer
6	Infectious
7	Radioactive
8	Corrosive
9	Other

Commercial Motor Carrier Name Source

Commrcl_Carr_Name_Src_Cd	Description
1	Side of Vehicle
2	Shipping Papers
3	Driver
4	Log Book

Commercial Motor Carrier Vehicle Type

Commercl_Veh_Cls_Typ_Cd	Description
1	Bus
2	Single-unit Truck; 2 axle, 6 tires
3	Single-unit Truck; 3 or more axles
4	Truck/Trailer
5	Truck Tractor (Bob-tail)
6	Tractor/Semi-Trailer
7	Tractor/Doubles
8	Tractor/Triples
9	Other/Cannot Classify

Compass Direction

Cmps_Dirn_Typ	Description
0	Unknown or Not Applicable
1	N
2	NE
3	E
4	SE
5	S
6	SW
7	W
8	NW

Contributing Circumstance

Ctrb_Circums_Typ_Cd	Description
1	Under Influence of Alcohol
2	Under Influence of Drugs
3	Exceeding Stated Speed Limit
4	Exceeding Reas. Safe Speed
5	Did Not Grant RW to Vehicle
6	Improper Passing
7	Follow Too Closely
8	Over Center Line
9	Failing to Signal
10	Improper Turn
11	Disregard Stop and Go Light
12	Disregard Stop Sign - Flashing Red
13	Disregard Yield Sign - Flashing Yellow
14	Apparently Asleep

15	Improper Parking Location
16	Operating Defective Equipment
17	Other
18	None
19	Improper Signal
20	Improper U-Turn
21	Headlight Violation
22	Fail to Yield Row to Pedestrian
23	Inattention
24	Improper Backing
30	Disreguard Flagger - Officer
31	Apparently Ill
32	Apparently Fatigued
33	Had Taken Medication
34	On Wrong Side Of Road
35	Hitchhiking
36	Failure to Use Xwalk
40	Driver Operating Handheld
	Telecommunications Device
41	Driver Operating Hands-free Wireless
	Telecommunications Device
42	Driver Operating Other Electronic Devices
	(computers, navigational, etc.)
43	Driver Adjusting Audio or Entertainment
	System
44	Driver Smoking
45	Driver Eating or Drinking
46	Driver Reading or Writing
47	Driver Grooming
48	Driver Interacting with Passengers,
	Animals or Objects Inside Vehicle
49	Other Driver Distractions Inside Vehicle
50	Driver Distractions Outside Vehicle
51	Unknown Driver Distraction
52	Driver Not Distracted

County Name/Number

Cnty_Surr_Key	Description	
1	Adams	
2	Asotin	
3	Benton	
4	Chelan	
5	Clallam	

6	Clark
7	Columbia
8	Cowlitz
9	Douglas
10	Ferry
11	Franklin
12	Garfield
13	Grant
14	Grays Harbor
15	Island
16	Jefferson
17	King
18	Kitsap
19	Kittitas
20	Klickitat
21	Lewis
22	Lincoln
23	Mason
24	Okanogan
25	Pacific
26	Pend Oreille
27	Pierce
28	San Juan
29	Skagit
30	Skamania
31	Snohomish
32	Spokane
33	Stevens
34	Thurston
35	Wahkiakum
36	Walla Walla
37	Whatcom
38	Whitman
39	Yakima

Direction of Movement (From and To)

Dirn_Mvmt_Cd (From)	Description
Dirn_Mvmt_Cd (To)	
0	Vehicle Backing
1	North
2	Northeast
3	East
4	Southeast
5	South
6	Southwest
7	West
8	Northwest
9	Vehicle Stopped

DRE Assessment

Drug_Recogn_Cls_Cd	Description
0	Not drug impaired
1	CNS depressants
2	CNS stimulants
3	Hallucinogens
4	PCP
5	Narcotic analgesics
6	Inhalants
7	Cannabis
8	Drug combinations
9	Drug impaired, Type not determined

Driver's License Commercial Class (Washington)

Drvr_Comm_Clas_Typ_Cd	Description
A	Any vehicle or combination of vehicles
	except motorcycles
В	Any vehicle except Class A combination
	vehicles and motorcycles
C	Any vehicle with GVWR or GCWR of
	26,000 lbs. or less except motorcycles

Driver's License Endorsement (Washington)

Drvr_Endrs_Typ_Cd	Description
H	Placarded hazardous materials
I	Commercial instruction permit
N	Tank vehicles (Liquids/Gases)
R	Three wheeled motorcycle only
T	Double or triple trailers
X	Both tank vehicles and placarded
	hazardous materials
Y	Motorcycle instruction permit
Z	Specific endorsement on file at DOL
3	Two wheeled motorcycle only
5	Motorcycle with sidecar/trike only
7	Two wheel & Three-wheel motorcycles
9	Commercial and motorcycle instruction
	permits

Driver's License Restriction (Washington)

Drvr_Restrct_Typ_Cd	Description
С	Corrective lenses
Е	Emancipated minor
F	Financial responsibility
G	Ignition interlock device
K	Non air brake commercial vehicles only
L	Medical on file
P1	All passenger vehicles (Except School
	Buses)
P2	Passenger vehicles below 26,000 lbs.
	(Except School Buses)
S	School Bus
V	Agricultural permit
Z	Specific restriction on file at DOL
*	Probationary driver

Ejection

Ejctn_Typ_Cd	Description
1	Not Ejected
2	Totally Ejected
3	Partially Ejected
9	Unknown if Ejected

Gender

Gender_Typ_Cd	Description
F	Female
M	Male

Hazardous Materials

Hazar_Matl_Typ_Cd	Description
1	Hazmat Transported - Not Released
2	Hazmat Transported - Released

Helmet Use

Helmet_Use_Cd	Description
1	Helmet Used
2	Helmet Not Used
9	Unknown

Injury Class

Injur_Typ_Cd	Description
0	Unknown
1	No injury
2	Dead at Scene
3	Dead on Arrival
4	Died at Hospital
5	Disabling Injury
6	Non Disabling (Evident injury)
7	Possible Injury
8 – entered only by WSDOT Analysts	Non-Traffic Injury
9 – entered only by WSDOT Analysts	Non-Traffic Fatality

Light Conditions

Litng_Cond_Typ_Cd	Description
1	Daylight
2	Dawn
3	Dusk
4	Dark-Street Lights On
5	Dark-Street Lights Off
6	Dark-No Street Lights
7	Other
9	Unknown

Location Character

Loc_Char_Typ_Cd	Description
0	RR Crossing
1	Parking Lot
2	Bridge or Overpass
3	Underpass or Tunnel
4	Rest Area or Turn Out
5	Shopping Mall or Plaza
6	Park and Ride Lot
7	Ferry Dock
8	School Zone
9	Playground Zone
A	Other

Pedalcyclist Action

Pedcyc_Actn_Typ_Cd	Description
43	Xing diagonally
44	Riding with Traffic
45	Riding Against Traffic
46	Fell or Pushed into Path of Vehicle
47	Cyclist Turned Into Path of Vehicle - Same
	Direction
48	Cyclist Turned Into Path of Vehicle -
	Opposite Direction
49	All Other Actions
50	Xing or Entering Trafficway

Pedalcyclist Status

Pedcyc_Typ_Cd	Description
0	Other
1	Bicyclist
2	Tricyclist

Pedestrian Action

Ped_Actn_Typ_Cd	Description
1	Xing at Intersection with Signal
2	Xing at Intersection Against Signal
3	Xing at Intersection - No Signal
4	Xing at Intersection - Diagonally
5	From Behind Parked Vehicle
6	Xing - Non Intersection - No X Walk
7	Xing - Non Intersection - In X Walk
8	Walking in Roadway with Traffic
9	Walking in Roadway Opposite Traffic
10	Walking on Roadway Shoulder with
	Traffic
11	Walking on Roadway Shoulder Opposite
	Traffic
12	Standing or Working in Roadway
13	Pushing or Working on Vehicle
14	Playing in Roadway
15	Lying in Roadway
16	Not in Roadway
17	All Other Actions
18	Fell or Pushed Into Path of Vehicle
19	At Intersection Not Using Crosswalk

Pedestrian/Pedalcyclist Clothing Visibility

Ped_Pedcyc_Cloth_Vis_Typ_Cd	Description
1	Dark
2	Light
3	Mixed
4	Retro - Reflective
5	Other Reflective Apparel -Shoes, Patches

Pedestrian/Pedalcyclist Was Using

Ped_Pedcyc_Loc_Typ_Cd	Description
1	Sidewalk
2	Walkway
3	Shoulder
4	Marked X walk
5	Unmarked X walk
6	Other
7	Designated Bike Route
8	Roadway

Pedestrian Status

Ped_Typ_Cd	Description
0	Other
3	Person on Foot
4	Roller Skater/Skateboarder
5	Non-Motorized Wheelchair
6	Motorized Wheelchair
7	Flagger
8	Roadway Worker
9	Emergency Response Personnel

Roadway Character

Rdwy_Char_Typ_Cd	Description
1	Straight & Level
2	Straight & Grade
3	Straight at Hillcrest
4	Straight in Sag
5	Curve & Level
6	Curve & Grade
7	Curve at Hillcrest
8	Curve in Sag
9	Unknown

Roadway Surface Condition

Rdwy_Surfc_Cond_Typ_Cd	Description
1	Dry
2	Wet
3	Snow/Slush
4	Ice
5	Sand/Mud/Dirt
6	Oil
7	Standing Water
8	Other
9	Unknown

Roadway Surface Type

Rdwy_Surfc_Typ_Cd	Description
1	Concrete
2	Blacktop
3	Brick or Wood Block
4	Gravel
5	Dirt
6	Other
9	Unknown

Restraint System

Restr_Sys_Typ_Cd	Description
1	No Restraints Used
2	Lap Belt Used
3	Shoulder Belt Used
4	Lap & Shoulder Used
5	Child Infant Seat Used
6	Child Convertable Seat Used
7	Child Built-in Seat Used
8	Child Booster Seat Used
9	Unknown

Seat Position

Seat_Pos_Typ_Cd	Description
1	Left Front
2	Center Front
3	Right Front
4	Left Middle
5	Center Middle
6	Right Middle
7	Left Rear
8	Center Rear
9	Right Rear
10	Other Position
11	Unknown Position
12	Motorcycle
13	Outside of Vehicle

Sobriety

Sobr_Typ_Cd	Description
1	HBD - Ability Impaired
2	HBD - Ability Not Impaired
3	HBD - Sobriety Unknown
4	Had NOT Been Drinking
9	Unknown

State

State_Typ_Cd	Description
00	Not Stated
01	No Valid License
02	Foreign Country
03	Government
AA	Military – The Americas
AB	Alberta
AE	Military - European
AK	Alaska
AL	Alabama
AP	Military - Pacific
AR	Arkansas
AS	American Samoa
AZ	Arizona
BC	British Columbia

CA	California
CO	Colorado
CT	Connecticut
DC	District of Columbia
DE DE	Delaware
FL	Florida
FM	Federated States of Micronesia
GA	
GU	Georgia Guam
HI	Hawaii
IA	Iowa
ID	Idaho
IL IN	Illinois
IN VS	Indiana
KS	Kansas
KY	Kentucky
LA MA	Louisiana
	Massachusetts
MB	Manitoba
MD	Maryland Maine
ME	
MH	Marshall Islands
MI	Michigan
MN	Minnesota
MO	Missouri
MP	Northern Mariana Islands
MS	Mississippi
MT	Montana
MX	Mexico
NC	North Carolina
ND	North Dakota
NE	Nebraska
NF	New Foundland
NH	New Hampshire
NJ	New Jersey
NB	New Brunswick
NM	New Mexico
NS	Nova Scotia
NT	North West (Territory)
NV	Nevada
NY	New York
NU	Nunavut
OH	Ohio
OK	Oklahoma

ON	Ontario
OR	Oregon
PA	Pennsylvania
PE	Prince Edward Island
PQ	Quebec
PR	Puerto Rico
PW	Palau
RI	Rhode Island
SC	South Carolina
SD	South Dakota
SN	Saskatchewan
TN	Tennessee
TX	Texas
UT	Utah
VA	Virginia
VI	Virgin Islands
VT	Vermont
WA	Washington
WI	Wisconsin
WV	West Virginia
WY	Wyoming
YT	Yukon Territory
ZZ	Unknown

Traffic Control

Trfc_Ctrl_Typ_Cd	Description
0	Unknown
1	Signals
2	Stop Sign
3	Yield
4	Flashing Red
5	Flashing Amber
6	RR Signal
7	Officer/Flagger
8	Other Traffic Control
9	No Traffic Control

Tribal Reservation

Trbl_Res_Typ_Cd	Description
1	Chehalis Confederated Tribes
2	Chinook Tribe
3	Colville Confederated Tribes
4	Cowlitz Tribe
5	Duwamish Tribe
6	Hoh Tribe
7	Jamestown S'Klallam Tribe
8	Kalispel Tribe
9	Kikiallus Indian Nation
10	Lower Elwha Klallam Tribe
11	Lummi Nation
12	Makah Tribe
13	Marietta Band of Nooksack Tribe
14	Muckleshoot Tribe
15	Nisqually Tribe
16	Nooksack Tribe
17	Port Gamble S'Klallam Tribe
18	Puyallup Tribe
19	Quileute Tribe
20	Quinault Nation
21	Samish Nation
22	Sauk-Suiattle Tribe
23	Shoalwater Bay Tribe
24	Skokomish Tribe
25	Snohomish Tribe
26	Snoqualmie Tribe
27	Snoqualmoo Tribe
28	Spokane Tribe
29	Squaxin Island Tribe
30	Steilacoom Tribe
31	Stillaguamish Tribe
32	Suquamish Tribe
33	Swinomish Tribe
34	Tulalip Tribes
35	Upper Skagit Tribe
36	Yakama Nation

Type of Roadway

Rdwy_Typ_Cd	Description
0	Unknown
1	One Way
2	Two Way - Undivided
3	Two Way - Divided, with Barrier
4	Two Way - Divided, no Barrier
5	Reversible Road
6	Interchange Ramp
7	Alley
8	Center-Two Way Left Turn Lane
9	Driveway
A	Other

Unit Type

Colli_Unit_Typ_Surr_Key	Description	
1	Motor Vehicle	
2	Pedestrian	
3	Pedalcyclist	
4	Property Owner	

Vehicle Action

Veh_Actn_Typ_Cd	Description
1	Going Straight Ahead
2	Overtaking and Passing
3	Making Right Turn
4	Making Left Turn
5	Making U-Turn
6	Slowing
7	Stopped for Traffic
8	Stopped at Signal or Stop Sign
9	Stopped in Roadway
10	Starting in Traffic Lane
11	Starting From Parked Position
12	Merging (Entering Traffic)
13	Legally Parked, Occupied
14	Legally Parked, Unoccupied
15	Backing
16	Going Wrong Way on Divided Hwy
17	Going Wrong Way on Ramp
18	Going Wrong Way on One-Way Street or
	Road
19	Other
20	Changing Lanes
21	Illegally Parked, Occupied
22	Illegally Parked, Unoccupied

Vehicle Classification

Veh_Cls_Cd	Description
1	Trailer with GVWR of 10,001 lbs or more,
	if GVWR of combined vehicle(s) is 26,001
	lbs or more – CDL required
2	Single vehicle with GVWR of 26,001 lbs
	or more; or any school bus regardless of
	size – CDL required
3	Single vehicle of 26,000 lbs or less,
	designed to carry 16 passengers or more; or
	any vehicle regardless of size which
	requires a HAZ MAT Placard – CDL
	required
4	Commercial vehicle transporting 16
	passengers or less – No CDL endorsement
	required

Vehicle Condition

Veh_Cond_Typ_Cd	Description
1	Defective Brakes
2	Defective Headlights
3	Defective Rear Lights
4	Tires Worn or Smooth
5	Tires Punctured or Blown
6	Lost a Wheel
7	Defective Steering Mechanism
8	Power Failure
9	Headlights Glaring
10	Other Lights, Reflectors Insufficient
11	Other Defects
12	No Defects
13	Motorcycle Lights Off
14	Equipped with Studded Tires
15	Motorcycle Windshield Installed
16	Truck/Trailer Safety Inspection

Vehicle Override/Underride

Veh_Ovr_Undr_Typ_Cd	Description
1	No override or underride
2	Striking Vehicle Overrides Other Vehicle
3	Striking Vehicle Underrides Other Vehicle
9	Underride or override unknown

Weather

Wea_Typ_Cd	Description
0	Unknown
1	Clear or Partly Cloudy
2	Overcast
3	Raining
4	Snowing
5	Fog or Smog or Smoke
6	Sleet or Hail or Freezing Rain
7	Severe Crosswind
8	Blowing Sand or Dirt or Snow
9	Other

Work Zone Location

Wrkzn_Loc_Cd	Description
4	Within Work Zone
5	In External Traffic Backup From Work
	Zone

Work Zone Type

Wrkzn_Status_Typ_Cd	Description
1	Construction
2	Maintenance
3	Utility
9	Unknown